

About The New England Common Assessment Program

This report highlights results from the Fall 2012 Beginning of Grade New England Common Assessment Program (NECAP) tests. The NECAP tests are administered to students in Maine, New Hampshire, Rhode Island, and Vermont as part of each state's statewide assessment program. NECAP test results are used primarily for school improvement and accountability.



Achievement level results are used in the state accountability system required under No Child Left Behind (NCLB). More detailed school and district results are used by schools to help improve curriculum and instruction. Individual student results are used to support information gathered through classroom instruction and assessments.

NECAP tests in reading and mathematics are administered to students in grades 3 through 8 and writing tests are administered to students in grades 5 and 8. The NECAP tests are designed to measure student performance on grade level expectations (GLE) developed and adopted by the four states. Specifically, the tests are designed to measure the content and skills that students are expected to have as they begin the school year in their current grade — in other words, the content and skills that students have learned through the end of the previous grade.

Each test contains a mix of multiple-choice and constructed-response questions. Constructed-response questions require students to develop their own answers to

questions. On the mathematics test, students may be required to provide the correct answer to a computation or word problem, draw or interpret a chart or graph, or explain how they solved a problem. On the reading test, students may be required to make a list or write a few paragraphs to answer a question related to a literary or informational passage. On the writing test, students are required to provide a single extended response of 1-3 pages and three shorter responses to questions measuring different types of writing.

This report contains a variety of school- and/or district-, and state-level assessment results for the NECAP tests administered at a grade level. Achievement level distributions and mean scaled scores are provided for all students tested as well as for subgroups of students classified by demographics or program participation. The report also contains comparative information on school and district performance on subtopics within each content area tested.

In addition to this report of grade level results, schools and districts will also receive Summary Reports, Item Analysis Reports, Released Item support materials, and student-level data files containing NECAP results. Together, these reports and data constitute a rich source of information to support local decisions in curriculum, instruction, assessment, and professional development. Over time, this information can also strengthen schools' and districts' evaluation of their ongoing improvement efforts.



Fall 2012 Beginning of Grade 7 NECAP Tests

Grade 7 Students in 2012-2013

School Results

School: Auburn Middle School

District: Auburn School Department

Code: 1007-1144



Fall 2012 - Beginning of Grade 7 NECAP Tests

Grade 7 Students in 2012-2013

Grade Level Summary Report

School: Auburn Middle School
 District: Auburn School Department
 State: Maine
 Code: 1007-1144

PARTICIPATION in NECAP	Number									Percentage								
	School			District			State			School			District			State		
Students enrolled on or after October 1	243			248			13,949			100			100			100		
	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing
Students tested	234	235		236	237		13,579	13,583		96	97		95	96		97	97	
With an approved accommodation	29	30		30	31		2,253	2,303		12	13		13	13		17	17	
Current LEP Students	12	13		12	13		374	387		5	6		5	5		3	3	
With an approved accommodation	5	6		5	6		173	189		42	46		42	46		46	49	
IEP Students	50	50		52	52		2,203	2,198		21	21		22	22		16	16	
With an approved accommodation	24	24		25	25		1,744	1,779		48	48		48	48		79	81	
Students not tested in NECAP	9	8		12	11		370	366		4	3		5	4		3	3	
State Approved	7	7		9	9		278	277		78	88		75	82		75	76	
Alternate Assessment	7	7		9	9		242	241		100	100		100	100		87	87	
First Year LEP	0	0		0	0		4	0		0	0		0	0		1	0	
Withdrew After October 1	0	0		0	0		0	0		0	0		0	0		0	0	
Enrolled After October 1	0	0		0	0		0	0		0	0		0	0		0	0	
Special Consideration	0	0		0	0		32	36		0	0		0	0		12	13	
Other	2	1		3	2		92	89		22	13		25	18		25	24	

NECAP RESULTS

	School												District						State						
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
READING	243	7	2	234	12	5	118	50	63	27	41	18	741	236	5	50	27	18	741	13,579	14	55	21	10	746
MATH	243	7	1	235	40	17	81	34	49	21	65	28	740	237	17	34	21	28	740	13,583	20	39	21	20	742
WRITING																									

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient

Note: Throughout this report, percentages may not total 100 since each percentage is rounded to the nearest whole number.

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.



Fall 2012 - Beginning of Grade 7 NECAP Tests

Grade 7 Students in 2012-2013

Reading Results

School: Auburn Middle School
 District: Auburn School Department
 State: Maine
 Code: 1007-1144

Proficient with Distinction (Level 4)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student offers insightful observations/assertions that are well supported by references to the text. Student uses range of vocabulary strategies and breadth of vocabulary knowledge to read and comprehend a wide variety of texts.

(Scaled Score 760–780)

Proficient (Level 3)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student makes and supports relevant assertions by referencing text. Student uses vocabulary strategies and breadth of vocabulary knowledge to read and comprehend text.

(Scaled Score 740–759)

Partially Proficient (Level 2)

Student's performance demonstrates an inconsistent ability to read and comprehend grade-appropriate text. Student attempts to analyze and interpret literary and informational text. Student may make and/or support assertions by referencing text. Student's vocabulary knowledge and use of strategies may be limited and may impact the ability to read and comprehend text.

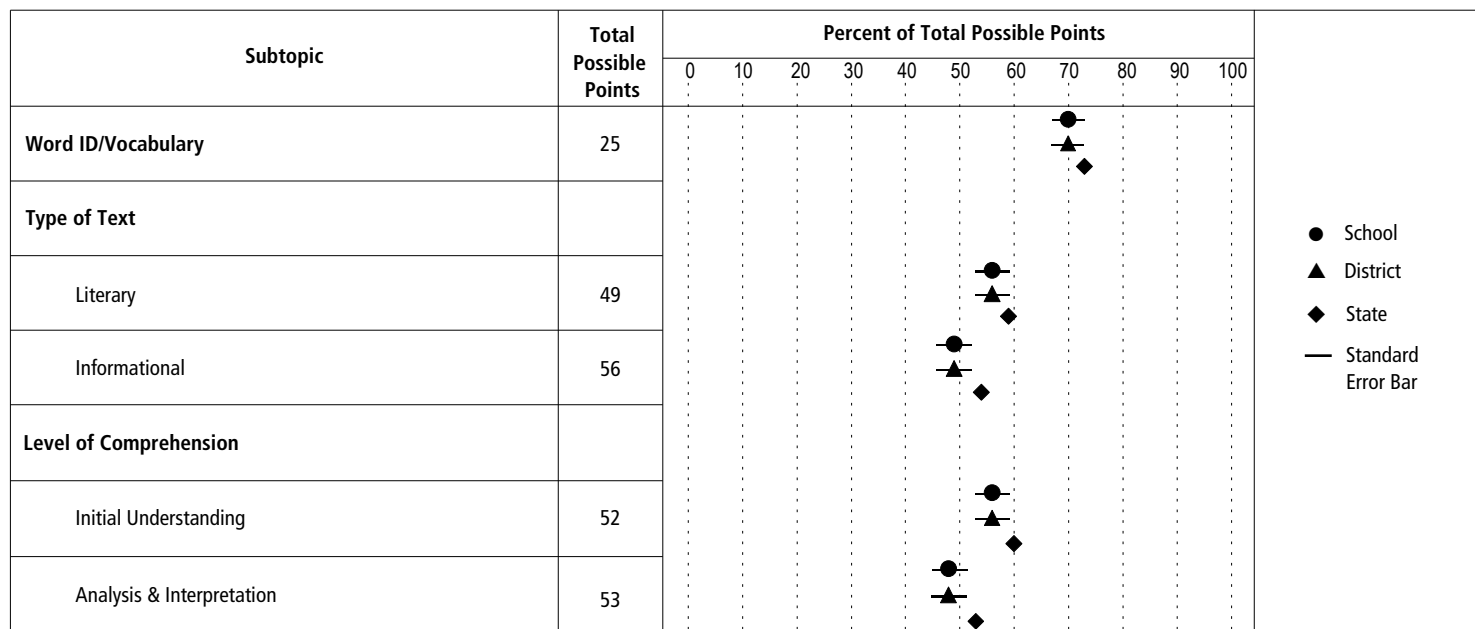
(Scaled Score 729–739)

Substantially Below Proficient (Level 1)

Student's performance demonstrates minimal ability to derive/construct meaning from grade-appropriate text. Student may be able to recognize story elements and text features. Student's limited vocabulary knowledge and use of strategies impacts the ability to read and comprehend text.

(Scaled Score 700–728)

	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%	
School													
2010-11	264	3	4	257	17	7	151	59	61	24	28	11	744
2011-12	276	6	6	264	13	5	149	56	68	26	34	13	741
2012-13	243	7	2	234	12	5	118	50	63	27	41	18	741
Cumulative Total	783	16	12	755	42	6	418	55	192	25	103	14	742
District													
2010-11	266	4	4	258	17	7	151	59	62	24	28	11	744
2011-12	279	7	7	265	13	5	149	56	69	26	34	13	741
2012-13	248	9	3	236	12	5	119	50	63	27	42	18	741
Cumulative Total	793	20	14	759	42	6	419	55	194	26	104	14	742
State													
2010-11	14,420	297	110	14,013	1,475	11	7,775	55	3,382	24	1,381	10	745
2011-12	14,129	244	96	13,789	1,815	13	7,850	57	2,870	21	1,254	9	746
2012-13	13,949	278	92	13,579	1,968	14	7,413	55	2,877	21	1,321	10	746
Cumulative Total	42,498	819	298	41,381	5,258	13	23,038	56	9,129	22	3,956	10	746





Fall 2012 - Beginning of Grade 7 NECAP Tests

Grade 7 Students in 2012-2013

Disaggregated Reading Results

School: Auburn Middle School
 District: Auburn School Department
 State: Maine
 Code: 1007-1144

REPORTING CATEGORIES	School												District						State						
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
All Students	243	7	2	234	12	5	118	50	63	27	41	18	741	236	5	50	27	18	741	13,579	14	55	21	10	746
Gender																									
Male	122	5	2	115	5	4	46	40	38	33	26	23	739	117	4	40	32	23	739	6,921	9	53	26	13	743
Female	121	2	0	119	7	6	72	61	25	21	15	13	743	119	6	61	21	13	743	6,658	21	56	17	7	749
Not Reported	0	0	0	0										0						0					
Race/Ethnicity																									
Hispanic or Latino	4	0	1	3										3						201	11	55	23	11	745
Not Hispanic or Latino																									
American Indian or Alaskan Native	1	0	0	1										1						108	8	54	24	14	743
Asian	4	0	0	4										4						201	21	58	11	10	749
Black or African American	27	0	0	27	2	7	9	33	6	22	10	37	735	27	7	33	22	37	735	391	7	39	26	28	738
Native Hawaiian or Pacific Islander	0	0	0	0										0						18	17	72	11	0	750
White	207	7	1	199	10	5	101	51	57	29	31	16	741	201	5	51	28	16	741	12,480	15	55	21	9	746
Two or more races	0	0	0	0										0						180	12	52	25	12	744
No Race/Ethnicity Reported	0	0	0	0										0						0					
LEP Status																									
Current LEP student	14	1	1	12	0	0	2	17	3	25	7	58	729	12	0	17	25	58	729	374	2	34	29	36	734
Former LEP student - monitoring year 1	0	0	0	0										0						38	16	79	5	0	753
Former LEP student - monitoring year 2	1	0	0	1										1						44	32	59	5	5	755
All Other Students	228	6	1	221	12	5	115	52	60	27	34	15	741	223	5	52	27	16	741	13,123	15	55	21	9	746
IEP																									
Students with an IEP	57	7	0	50	0	0	9	18	21	42	20	40	731	52	0	19	40	40	731	2,203	1	22	39	38	732
All Other Students	186	0	2	184	12	7	109	59	42	23	21	11	743	184	7	59	23	11	743	11,376	17	61	18	4	749
SES																									
Economically Disadvantaged Students	137	3	1	133	4	3	59	44	37	28	33	25	738	134	3	44	28	25	738	6,641	7	50	28	15	742
All Other Students	106	4	1	101	8	8	59	58	26	26	8	8	745	102	8	59	25	8	745	6,938	21	59	15	4	750
Migrant																									
Migrant Students	0	0	0	0										0						1					
All Other Students	243	7	2	234	12	5	118	50	63	27	41	18	741	236	5	50	27	18	741	13,578	14	55	21	10	746
Title I																									
Students Receiving Title I Services	27	0	1	26	0	0	8	31	8	31	10	38	734	26	0	31	31	38	734	2,446	8	48	31	13	742
All Other Students	216	7	1	208	12	6	110	53	55	26	31	15	742	210	6	53	26	15	742	11,133	16	56	19	9	747
504 Plan																									
Students with a 504 Plan	6	0	1	5										5						451	10	54	30	7	745
All Other Students	237	7	1	229	12	5	115	50	61	27	41	18	741	231	5	50	26	18	741	13,128	15	55	21	10	746

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.



Fall 2012 - Beginning of Grade 7 NECAP Tests

Grade 7 Students in 2012-2013

Mathematics Results

School: Auburn Middle School
 District: Auburn School Department
 State: Maine
 Code: 1007-1144

Proficient with Distinction (Level 4)

Student's problem solving demonstrates logical reasoning with strong explanations that include both words and proper mathematical notation. Student's work exhibits a high level of accuracy, effective use of a variety of strategies, and an understanding of mathematical concepts within and across grade level expectations. Student demonstrates the ability to move from concrete to abstract representations.

(Scaled Score 752–780)

Proficient (Level 3)

Student's problem solving demonstrates logical reasoning with appropriate explanations that include both words and proper mathematical notation. Student uses a variety of strategies that are often systematic. Computational errors do not interfere with communicating understanding. Student demonstrates conceptual understanding of most aspects of the grade level expectations.

(Scaled Score 740–751)

Partially Proficient (Level 2)

Student's problem solving demonstrates logical reasoning and conceptual understanding in some, but not all, aspects of the grade level expectations. Many problems are started correctly, but computational errors may get in the way of completing some aspects of the problem. Student uses some effective strategies. Student's work demonstrates that he or she is generally stronger with concrete than abstract situations.

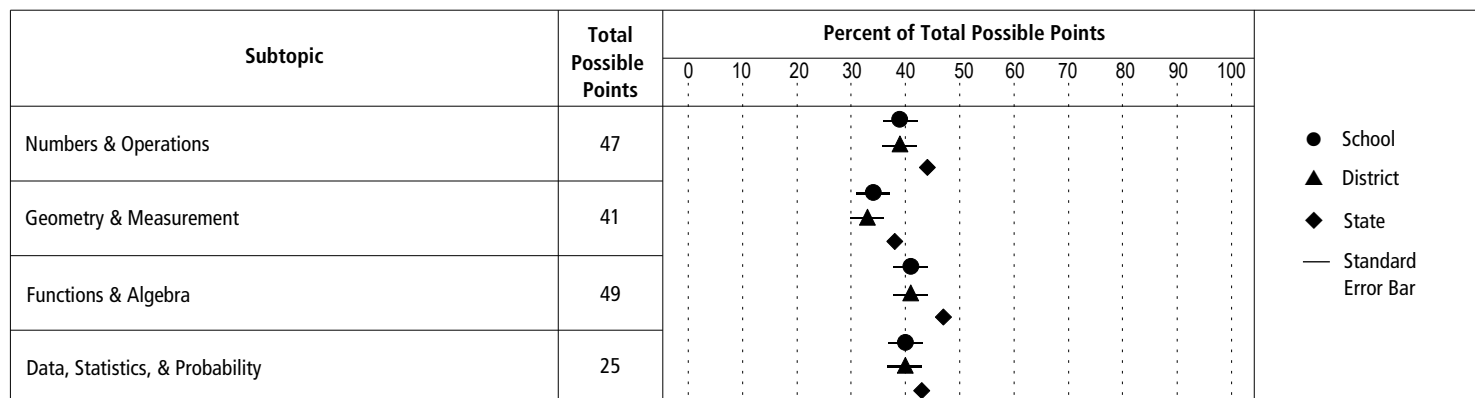
(Scaled Score 734–739)

Substantially Below Proficient (Level 1)

Student's problem solving is often incomplete, lacks logical reasoning and accuracy, and shows little conceptual understanding in most aspects of the grade level expectations. Student is able to start some problems but computational errors and lack of conceptual understanding interfere with solving problems successfully.

(Scaled Score 700–733)

	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%	
School													
2010-11	264	3	4	257	36	14	118	46	61	24	42	16	742
2011-12	276	4	5	267	49	18	98	37	47	18	73	27	740
2012-13	243	7	1	235	40	17	81	34	49	21	65	28	740
Cumulative Total	783	14	10	759	125	16	297	39	157	21	180	24	741
District													
2010-11	266	4	4	258	36	14	118	46	61	24	43	17	742
2011-12	279	5	6	268	49	18	98	37	47	18	74	28	740
2012-13	248	9	2	237	40	17	81	34	50	21	66	28	740
Cumulative Total	793	18	12	763	125	16	297	39	158	21	183	24	741
State													
2010-11	14,420	247	129	14,044	2,310	16	5,892	42	2,990	21	2,852	20	742
2011-12	14,129	218	91	13,820	2,869	21	5,502	40	2,670	19	2,779	20	743
2012-13	13,949	277	89	13,583	2,674	20	5,310	39	2,862	21	2,737	20	742
Cumulative Total	42,498	742	309	41,447	7,853	19	16,704	40	8,522	21	8,368	20	742





Fall 2012 - Beginning of Grade 7 NECAP Tests

Grade 7 Students in 2012-2013

Disaggregated Mathematics Results

School: Auburn Middle School
 District: Auburn School Department
 State: Maine
 Code: 1007-1144

REPORTING CATEGORIES	School												District						State						
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
All Students	243	7	1	235	40	17	81	34	49	21	65	28	740	237	17	34	21	28	740	13,583	20	39	21	20	742
Gender																									
Male	122	5	1	116	23	20	38	33	20	17	35	30	740	118	19	32	18	31	740	6,922	20	38	21	21	742
Female	121	2	0	119	17	14	43	36	29	24	30	25	740	119	14	36	24	25	740	6,661	19	40	21	19	742
Not Reported	0	0	0	0										0						0					
Race/Ethnicity																									
Hispanic or Latino	4	0	0	4										4						206	11	34	26	29	738
Not Hispanic or Latino																									
American Indian or Alaskan Native	1	0	0	1										1						108	13	35	28	24	740
Asian	4	0	0	4										4						202	35	34	18	13	746
Black or African American	27	0	0	27	1	4	5	19	5	19	16	59	731	27	4	19	19	59	731	398	4	25	25	46	733
Native Hawaiian or Pacific Islander	0	0	0	0										0						18	22	56	17	6	748
White	207	7	1	199	38	19	71	36	42	21	48	24	741	201	19	35	21	24	741	12,472	20	40	21	19	742
Two or more races	0	0	0	0										0						179	16	44	17	23	741
No Race/Ethnicity Reported	0	0	0	0										0						0					
LEP Status																									
Current LEP student	14	1	0	13	0	0	1	8	2	15	10	77	726	13	0	8	15	77	726	387	3	21	24	52	731
Former LEP student - monitoring year 1	0	0	0	0										0						38	26	53	18	3	748
Former LEP student - monitoring year 2	1	0	0	1										1						44	36	45	14	5	749
All Other Students	228	6	1	221	40	18	80	36	46	21	55	25	741	223	18	36	21	25	741	13,114	20	40	21	19	742
IEP																									
Students with an IEP	57	7	0	50	2	4	8	16	11	22	29	58	731	52	4	15	23	58	731	2,198	3	14	21	62	730
All Other Students	186	0	1	185	38	21	73	39	38	21	36	19	743	185	21	39	21	19	743	11,385	23	44	21	12	744
SES																									
Economically Disadvantaged Students	137	3	1	133	9	7	44	33	32	24	48	36	737	134	7	33	24	37	737	6,647	10	35	25	30	738
All Other Students	106	4	0	102	31	30	37	36	17	17	17	17	744	103	30	36	17	17	744	6,936	29	43	17	11	746
Migrant																									
Migrant Students	0	0	0	0										0						1					
All Other Students	243	7	1	235	40	17	81	34	49	21	65	28	740	237	17	34	21	28	740	13,582	20	39	21	20	742
Title I																									
Students Receiving Title I Services	27	0	1	26	0	0	8	31	9	35	9	35	736	26	0	31	35	35	736	2,448	9	34	29	28	738
All Other Students	216	7	0	209	40	19	73	35	40	19	56	27	741	211	19	35	19	27	741	11,135	22	40	19	18	743
504 Plan																									
Students with a 504 Plan	6	0	1	5										5						451	18	41	25	16	743
All Other Students	237	7	0	230	39	17	79	34	47	20	65	28	740	232	17	34	21	28	740	13,132	20	39	21	20	742

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.